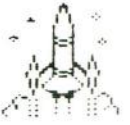


ANCHORAGE AMATEUR RADIO CLUB



PRESIDENT FRED WEGMER
KL7HFM 274-3464
CLUB PHONE: 345-0719

MAY 1992 MAY 1992 MAY 1992 MAY 1992

+++++

GENERAL MEETING - May 1st at 7:00 PM - 1st United Methodist Church
Northwest corner of 9th and G St., Anchorage
Enter from the North Side of Building.

+++++

PROGRAM

"THE 1964 ALASKA EARTHQUAKE"

Learn the Rest of the Story

+++++

Transmitter Hunt - May 3rd in the PM More Info at the Meeting

BOARD MEETING - May 13th 7 PM at HOPE Cottage Office - 540 W.
International Airport Road.

Mid Month Social - Royal Fork 7 PM. Come, eat and chew the Rag!
(May 20th)

EDITOR-HARVEY ROOKUS - NL7DK
3310 CHECKMATE DR. ANCHORAGE
ALASKA 99508 (907) 333-4693

Calendar 1991-1992

January 1992

~~General Mtg 3rd
Board Mtg 8th
PARKA Mtg 25th~~

February

~~General Mtg 7th
Board Mtg 12th
Fur Rondy - Grand Prix 14
- Dog Races 21/22/23
World X-Ctry Ski Races
26-Mar 6
Iditarod Sled Dog Races
PARKA Mtg 29th~~

March

~~General Mtg 6th
Board Mtg 11th
Social Mtg 18th
PARKA Mtg 28th~~

April

~~General Mtg 3rd
Board Mtg 8th
PARKA Mtg 25th~~

MAY

GENERAL MTG 1st
WALK FOR HOPE 2nd
BOARD MTG 13th
SOCIAL MTG 20th
PARKA MTG 30th

June

General Mtg Election 5th
Board Mtg New/Old 10th
Field Day 27/28 Prov. Hosp
PARKA Mtg. 27th
Motley Picnic 26-27-28
(Byers Lake)

July 1992

General Mtg 3rd
Board Mtg 8th
PARKA Mtg 25th

August

General Mtg 7th
Board Mtg 12th
PARKA Mtg 29th

September

General Mtg 4th
Board Mtg 9th
Flea Market/Hamfest 26/27
PARKA Mtg ???

October

General Mtg 2nd
Board Mtg 14th
PARKA Mtg 31st

November

General Mtg 6th
Board Mtg 11th
PARKA Mtg 28th

December

Club Christmas Party 4th
Board Mtg 9th
PARKA Mtg 28th

If there are any Additions or Corrections to the Calendar,
please call NL7DK at 333-4693. Thanks!

another
chocolate smudge

chocolate
smudge

AARC General Meeting Minutes 4-3-92

President Fred Wegmer KL7HFM opened the Anchorage Amateur Radio Club general meeting at 7:00 PM and began with introductions.

KL7IKX reports that there is a new repeater on the air on 147.00 (+ 600 offset) with a 141.4 tone. The repeater coordinators need financial and equipment donations. If you can help, contact Nate KL7DJE at 734-3128.

KL7IKX also has some 50-ohm, RG-8 low-loss, semi-rigid VHF/UHF coax. If you're interested, contact Doug at 346-1822. Lil wasn't interested because the coax wasn't made by Hershey's.

The general membership voted to approve Life Member #154, Bob Baker, Jr., NL7UQ.

The Boy Scout Scout-a-Rama will take place in the Dimond High School parking lot from 12:00 to 5:00 PM this year. The Scouts will be on HF, VHF and packet this year. Volunteers for this event should contact Bob Baker at 345-4692.

The Life Membership' 3 options were discussed and voted on. The following option was approved:

55-59	\$225.00
59-64	\$200.00
65+	\$175.00

Bill AL7MM will have another antenna party at his house 1711 George Bell Cir, on May 16 at 12:00 to whenever. They will build 2 types of antennas. If you can bring your own materials, all the better. Contact Bill at 345-1667 for more information.

Our first Highway Cleanup day for the Adopt-a-Highway program will be either May 4 or May 9. All participants must be at least 11 years old. We will be cleaning up the Potter's Marsh area. Contact Harley KL7IZZ at 345-1530 for more information. There will be other cleanup days in July and September as well. Cleanup will be followed by refreshments at the home of Harley and Arlene at 12102 Lilac Circle. If anybody finds any chocolate, please let Lil know!

Bingo will begin on April 9 at the Boniface Bingo.

If you can help with Field Day, June 27 and 28, contact John AL7ID at 345-1022. If you can supply barbeque grills or help cook hamburgers, hot dogs, or chicken for Field Day, contact Lil NL7DL at 277-6741. If you can supply Lil with chocolate, see her AT ONCE!!

The word is that the Legislature is considering revoking certain free license plates. WATCH THE NEWSPAPERS! If you see such happen, write your representatives!

AL7NK, NL7US and KL7KI need help with getting nominees for all board positions. The June meeting is the election meeting, so bring your ideas for nominees to the May meeting, so we can have some candidates for the June meeting.

To further entice you to attend the June meeting, an Alinco VHF mobile radio will be offered as one of the raffle prizes. (Don't let Lil win it. She'll probably take it home, dip it in chocolate, and eat it.)

John NL7NC has the latest bulletin board documentation for those who are interested. He can be reached at 337-2467.

Yep, you
guessed it! →

AARC General Meeting Minutes 4-3-92 (con't)

A big thanks goes to John NL7NC and Merle AL7LD for their work in putting up the packet system through ARCO. Good Job!

Rob Wilson AL7KK presented a very interesting program on FAA communications and antenna systems. If anyone is interested in obtaining a list of FAA frequencies, they can reach Rob at 271-5304 (his work phone).

The usual fixes were awarded after the program. Bill Beach AL7MM won Lil's chocolate for the second time. Because he did not share any of the chocolate with Lil, she is going to attend his antenna party and fix all of his antennas for an SWR of 150:1!!

The eatin' after the meetin' was held at Elmer's as usual.

(I guess this is) Respectfully Submitted,

Lil Marvin NL7DL
Lil Marvin NL7DL

Highway Clean-up (Potters Marsh) Anchorage Amateur Radio Club Has made a deal with the State to Clean the portion of the Seward Highway bordering Potter's Marsh. The date is tentatively set for May 9th. Check with Harley-KL7IZZ for details. There will be a get-to-gether after the cleanup at IZZ's QTH. More details at the Meeting.

Antenna Party An Antenna Party will be held at the QTH of AL7MM-Bill Beach. It will start at 12 noon and continue until ??? See Bill at the Meeting or call him at 345-1667 for info. His QTH is 1711 George Bell Circle (Ocean View)

FOR SALE

Larsen 220 MHZ Whip Antenna with NMO-220 Coil. I don't have the Mag-Mount for the antenna. If interested call Ed Maher - NL7VP @ 243-4348 or 271-2685

NEW REPEATER

There is a New Repeater in the Valley. 147.00 +600. Needs a 141.3 tone to use. Thanks to Nate-KL7DJE.

AARC Boardmeeting Minutes 4-8-92

The nonquorum boardmeeting was opened at 7:15 PM by Vice President John Antonuk AL7ID. The following members were present: AL7ID, NL7DK, NL7DL, KL7ITI, AL7OA, NL7UH, AL7NK, AL7BK, KL7IKX. There were not enough boardmembers attending to make a quorum. Hence, the meeting was strictly discussion only.

The VHF committee made the following requests:

1. Purchase an MFJ-1270 TNC from the Homer radio club, to be used for AARC club events, and as a loan-out. The AARC technical aommittee will upgrade the memory and replace the software.
2. Since the IC 228A, used on the packet bulletin board system, continues to have intermittent problems, use it as voice/ packet radio, loan it out as club equipment where it will be constantly supervised and attended.
3. Replace the 228A by purchasing a data radio for unattended packet use from the local Alinco dealer, from whom it is available for immediate delivery.

The VHF committee has received the parts necessary to begin work on upgrading the 444.7 UHF repeater. Work has been started and completion date is unknown.

Field Day will take place June 27 and 28, probably in the open area behind Providence Hospital. The club will have a novice/ nc tech station, a cw station, and a voice station. Mark KL7HD will set up a portable packet station for Field Day as well.

John AL7ID will contact Harvey about bringing the club trailer to the Field Day site; he will also contact NL7XT about brining the club station; KL7WM and KL7EB about towers and antennas; KL7YF about R-V, radio, generator, antenna, etc.; NL7D about the TH6 (which may need repairs); WL7BOR about the club tent; and maybe a few others for other things.

NL7DL will handle the food. There will be a Field Day potluck on Saturday June 28 at 6:00 PM. The club will supply hamburgers, hot dogs, maybe chicken, and beverages. You are asked to bring the following:

novice	vegetables
all techs	salads
general	main dish
advanced	chips, bread, rolls, etc
extra	desserts

Don't forget the antenna party to be held at the home of Bill Beach AL7MM, 1711 George Bell Cir on Saturday May 16, beginning at 12:00 PM and lasting until whenever. Contact Bill at 345-1667 for more information. If anyone can figure out how to make a chocolate antenna Lil will be there with bells on!

The nonquorum meeting was closed at 8:00 PM. Lil couldn't leave fast enough because nobody brought any chocolate!

	CALL	FROM	TO
ANCHORAGE			
WILLIAM T. CAMPBELL III		NO LICENSE	N.C. TECHNICIAN
LARRY T. COLEMAN		NO LICENSE	N.C. TECHNICIAN
RONALD A. GEHRES		NOVICE	H.F. TECHNICIAN
JANA L. KETCH		NO LICENSE	N.C. TECHNICIAN
WILLIAM J. MARKLEY JR.	WL7AU	H.F. TECHNICIAN	GENERAL
DOUGLAS R. SCHWARZ	N5VWZ	N.C. TECHNICIAN	H.F. TECHNICIAN
BETHEL			
BIG LAKE			
BYERS LAKE			
EAGLE RIVER			
PETER C. MARSH	WL7CCN	H.F. TECHNICIAN	GENERAL
GARY D. PETTY		NO LICENSE	N.C. TECHNICIAN
FAIRBANKS			
HOMER			
JUNEAU			
PALMER			
SOLDOTNA			
KAREN F. FREEMAN (10 YRS. OLD)		NO LICENSE	NOVICE
RALPH S. GAINES	WL7CDA	NOVICE	GENERAL
DAVID C. HARING		NO LICENSE	N.C. TECHNICIAN
MARK S. PEARSON		NO LICENSE	H.F. TECHNICIAN
HAZEL C. SCHOFIELD		NO LICENSE	NOVICE
GARY J. TITUS	WL7CAB	NOVICE	H.F. TECHNICIAN
VALDEZ			
WASILLA			
DAVIN J. ANDERSON (13 YRS. OLD)	WL7CCX	NOVICE	H.F. TECHNICIAN
WILLOW			
KIM L. DUFFY		NO LICENSE	H.F. TECHNICIAN

NOTE (N.C. TECHNICIAN=NO CODE TECHNICIAN)
 (H.F. TECHNICIAN=TECHNICIAN WITH H.F. PRIVILEGES)
 submitted by Roger Hansen, KL7HFQ, VEC Director)

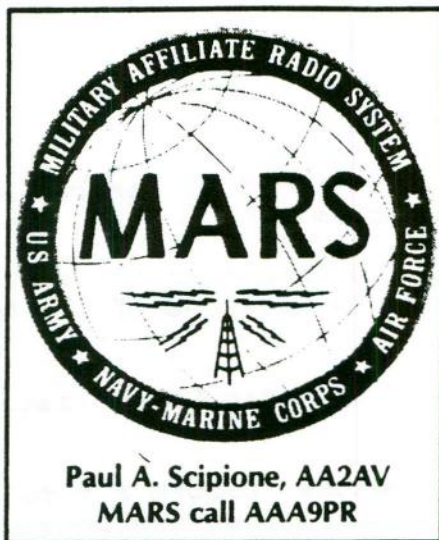
NOTICE

DUE TO THE CURRENT
BUDGETARY CONSTRAINTS

**THE LIGHT AT THE
END OF THE TUNNEL**

WILL BE TURNED OFF

UNTIL FURTHER NOTICE



As many of you probably know, I am writing the history of MARS operations during the Vietnam War, a book that the three MARS systems will publish in 1992. My book consists primarily of stories told by MARS operators who were on both the stateside and Southeast Asian ends of the net. One of these operators is Ed Luteran (ham call KL7KRN, Navy MARS call NNNØXUZ) from Anchorage, Alaska. What's really interesting about Ed is that, in addition to having been a stateside Navy/Marine MARS operator during Vietnam, he is still active in Navy MARS, even though he is an active duty NCO with 22 years in the Air Force. Along with his good friend Dave Irwin (Navy MARS call NNNØIIE), Ed ran several thousand Operation Desert Storm phone patches. This is a brief glimpse at the fascinating story of how two enterprising MARS ops helped link loved ones down in "the lower 48" with their marines and sailors half a world away in the Middle East—from Alaska!!

Significant numbers of Navy ships sailed to the Gulf as part of Operation Desert Shield in the fall of 1990, along with a number of Marine units that were stationed on the ground in Saudi Arabia. Listening to the Navy/Marine MARS phone patch frequencies one night, Ed and Dave noticed that while the MARS stations in the lower 48 were complaining that they could barely hear the MARS stations from the Gulf, they could copy their signals nearly 5-by-9. While that seemed impossible, Ed concluded that Alaska's geographic position somehow gave them a unique propagational advantage. When Ed and Dave listened a few weeks later, they became very frustrated when they noticed that stations in the continental US could not

hear the Navy afloat stations at all, while they had nearly perfect copy. Not one to sit on his hands, Ed immediately contacted Navy MARS and volunteered to run Desert Storm phone patches from Alaska. Apparently MARS officials thought Ed must be crazy, but they directed him to Fred Chapman who is Director of the Navy MARS Afloat Network. Fred expedited their application to "go afloat" and they were soon authorized to handle net traffic from their QTH stations.

But there was a problem: Ed was operating a Collins KWM2 and truly vintage 30L1 linear with only a Hy-Gain 18AVT/WBS vertical antenna. He had a classic Model 1017 log periodic antenna but couldn't use it because he lives in an on-base apartment complex at Elmendorf Air Force Base. Ed and Dave managed to install the vertical on the railing outside Ed's second floor apartment, but the SWR was terrible (the antenna was severely affected by the aluminum roof only inches above it) and the antenna kept falling off the landing. They scrounged up a telescoping mast and were finally in business when that managed to push the vertical above the roof.

Ed and Dave got started in November 1990, running 127 phone patches for our troops over in the Gulf. In December they had even a bigger month—more than 500 patches—even getting approval from their commanding officers to take off work early to run patches. But then another, very unexpected, problem developed. It seems that their signals were causing TVI in the apartment complex. Ed and Dave went door-to-door to explain the reason for the TVI. All the neighbors gladly accepted a few lines across their TV sets, except for the man immediately next door to Ed's apartment. "I don't give a damn whose phone patches yer runnin'!" the man shouted. "Yer screwin' up our new stereo system!" It seems incredible that an active duty NCO in the Air Force would object to occasional TVI caused by phone patches being run for fellow American servicepersons in the war zone, but it happened. Then, just as suddenly as the complaints started, they stopped. Ed is not sure why;

Please note Dave in this article is also NL7MD Ed.

either the belligerent neighbor got a sudden lesson in patriotism from his commanding officer or maybe was himself suddenly shipped out to the Gulf!

Throughout the remainder of Operations Desert Shield and Desert Storm, Ed and Dave continued to run phone patches for the Navy Afloat Net. On many days they were the only stateside station running patches for the thousands of sailors and marines lined up at MARS stations aboard the carriers, battleships, destroyers and other vessels patrolling the Gulf. Officials of the three MARS systems should take heed: More MARS ops are needed in Alaska because the stations "up north" have coverage to parts of the world that stations in the "lower 48" can't even hear at various times.

"There's another really ironic thing about your recent MARS work," I pointed out to Ed near the end of our phone conversation. "You guys were running patches from the Persian Gulf in 1990 and 1991 using Collins equipment that was typical of the kinds of equipment we used to run patches back from Vietnam more than 20 years ago."

"Hey, Paul, I got news for you," Ed laughed, "My old Collins gear we used for the Gulf patches is the very same gear I used for the Nam patches. My rigs should get two battle stars!"

Ed and I ended our call with a discussion of the persistent rumor that hundreds of the old Collins "S" line rigs and linears used at our MARS stations in Vietnam were hastily buried at a secret location near Saigon as NVA troops closed in during April 1975. Since I am planning a DXpedition to Vietnam (with five other American operators) for later in 1992, I will personally give a \$100 prize to anyone who gives us information that leads to recovery of those rigs. Why? Because one of my goals for '92 as National Coordinator of Public Relations for Army MARS is to get approval for a display of a typical Vietnam MARS station in the Smithsonian Museum—complete with bunker or CON-EX, sandbags, M16, plastic bottles of "bug" juice, etc. Wouldn't it be neat to have rigs in the display that were actually used in Nam! □

LAW OF AVERAGES: If you have one foot in a bucket of ice water, and the other in a bucket of boiling water, on the average you're quite comfortable.

— The Microvolt

Subject: nicad batteries (USENET)

[The following item is from USENET and written by I7SWX.

On one previous note it was mentioned an article, published by ham radio or qst, about a battery charger and the recharging problems.

I like to enlighten an extract by G3VA, Pat Hawker, the famous editor of the column " Technical Topics " of Radio Communication the magazine of the UK hamradio association RSGB.

" NICAD BATTERIES - FACTS AND FALLACIES " Published on Radio Communication May 1988, IT.

Rechargeable nickel cadmium batteries, have, with reasons, become a popular source of power for portable and handportable equipment. They can provide reliable service over many years if due account is taken of their peculiarities. Yet it remains true that many amateurs are failing to appreciate not only the full capabilities but also the limitations of nicad cells used in battery packs.

J.Field ZSJF, in "Nickel cadmium batteries for amateur radio equipment" (Radio ZS september 1987, pp4-5) provides a useful survey of the facts and foibles of nicads. The following extracts from his article attack some of the common myths and also provide some safety hints.

1) "Rapid charging causes a decline in cell capacity".

NOT TRUE provided that the charge is always terminated at a safe point.

2) "You should not charge only partially discharged cells as this causes a loss in capacity."

NOT TRUE. It is not necessary to discharge fully nicad batteries before charging. In fact, THE OPPOSITE is true. Repeated partial charging gives an increase in the number of charge/discharge cycles compared with full-discharged cells.

3) "White crystals growing on the tops of nicad cells mean that the seal is faulty and the cell should be scrapped."

NOT TRUE. The electrolyte (potassium hydroxide) is extremely searching and can penetrate the seals used in minute quantities. These crystals are potassium carbonate, which is harmless and can be removed with soap and water. The action of the carbon dioxide in the atmosphere reacts with the electrolyte to form the crystals. After removing the crystals, it is recommended that a smear of silicon grease is applied to slow down the growth of new crystals. The amount of electrolyte lost in this way is insignificant.

4) " I have a cell which appears to take a charge, but after the normal charging period the open circuit voltage is very low. I have been told I should throw it away."

NOT TRUE. The reason the cell won't take a charge is usually due to minute crystalline growth across the internal electrodes, caused by prolonged storage. A cure that nearly always works is to pass a very high current for very short time through the affected cell. This fuses the internal "whisker". Discharging a large electrolytic capacitor is one method of doing this. But note that in a battery the faulty cell MUST be isolated from the other cells since zapping the complete battery will not usually result in a cure. Charge the capacitor to about 30v and then discharge it through the faulty cell. Several attempts may be required to clear a stubborn cell.

PART # 2 of NI-CAD help file.

5) "A battery contains a cell with reversed polarity. The only cure is to replace it".

NOT TRUE. The reversed cell can usually be corrected by a similar technique as that given for 4). After re-polarising the cell, the complete battery can be recharged in the normal way. Full capacity can be regained after about five cycles.

6) "A nicad battery should be stored only in a discharged state".

NOT TRUE. It can be stored in any state of charge. Due to its inherent self-discharging characteristics it will eventually become fully discharged after a sufficiently long period of storage. To recharge the battery before returning it to service, a "conditioning" charge of 20th at the normal charging rate is recommended. Afterwards charge normally; full capacity can again be expected after about five cycles.

7) "It is not advisable to keep a nicad battery on permanent trickle charge as this causes permanent degradation of the cells".

NOT TRUE. So long as the trickle charge current is adjusted correctly, the charge can continue indefinitely without loss in cell capacity. The safe current can usually be obtained from the manufacturer's data, but 0.025C is a reasonable guide (ie. about 100mA for a 4Ah cell and PRO-RATED). This enables the battery to remain fully charged.

ZS5JF also lists seven safety points that should be considered by users:

1) DO NOT short circuit a fully-charged battery. This if prolonged, can cause excessive gas production with the danger of possible rupturing of the sealed case.

2) Nicads contain a caustic electrolyte: this is perfectly safe as long as common sense is used in use and handling of the cells.

3) A nicad can supply a very high current for a short period (a 4Ah cell can supply over 500A for a few seconds). Sufficient thought should be given when selecting a fuse between the battery and the equipment. The connecting wire should be capable of passing enough current to ensure the fuse blows quickly in the event of a short circuit.

4) DO NOT use partially-discharged cells with fully-charged ones to assemble a battery. Assemble the battery with all the cells discharged and then charge them as a battery.

Cont. from Pg 9

5) DO NOT carry a fully- or partially-charged battery on an aircraft without taking proper safety precautions. A short-circuited battery pack can be a time bomb in such situations. Consult the relevant IATA regulations or ask at the airline check-in.

6) DO NOT subject battery packs to very high or low temperatures. Never dispose of a battery pack in a fire or throw it out with domestic waste. If it cannot be disposed of properly it is probably best to bury it in the garden in a safe spot.

7) DO NOT discharge battery packs below about 1V per cell, otherwise there is a possibility of cell reversal.

73 de

Gian MODA , I7SWX

Digital Equipment SpA

BARI - Italy

DXers

DXers

DXers

Are you interested in operating from UMB Land?? If so, this would be a tentative plan.

Your way to the DX Country begins at the town of Bishkek and has the following stages.

1. Arrival in Bishkek, putting on the air from OBL 036 UMBM. Visiting natural park "Ala-Archa".
2. Flight (in case of bad weather bus transfer) of 395 km to Przhevalsk - a small green town at the foot of Terskey Ala-Too (OBL 033). Rest at Issyk-Kyl lake in the cottages or tents.
3. Flight (in case of bad weather bus transfer) of 165 km through Chon-Ashy pass (3982 m) to "Mayda-Adyr" base, where there are shacks and Aerial antennae. This is a permanent camp which has all necessary equipment for successful broadcasting. When not on the air there are opportunities for hikes in the mountains.
4. A 45 minute helicopter flight to the base camp "Inylchek" (height 4100 m) which is situated among 7000 m peaks. You can be offered shacks and a sauna. You'll be on the air for 2 days, then return to "Mayda-Adyr" and work there.
5. Flight to Issyk-kyl Lake. Two days rest in the base camp "Issyk-kyl".
6. Flight to Bishkek.

If you are interested contact:

Vladimir Birukov UMBMIR

USSR 720002 Biskek

Maldybaeva 1/2 Phone (3312)428838,429920

The above was sent to Roger-KL7HFQ

On the weekend of June 27, 28 the AARC will be holding 1992 Field Day activities behind Providence Hospital. This is a very fun activity and everyone is encouraged to stop by. There will be a BBQ cookout on Saturday PM. Bring the entire family!

We hope to have several stations set up. There will be a CW station for 20 meters. There will be a phone station for 10,15,20 meters. We may also have a phone station for 80,40 meters. While the club may setup all these stations, one of the fun areas is the Novice/Technician HF station. The rules require that this be set up by the Novice/Technician operators themselves. We need volunteers for this setup and operation.

Also, we'd like to have a second site lined up as a "plan B" in case of any last minute changes. If you have access to such a site please let me know.

There will be an antenna building party at the QTH of Bill AL7MM on May 16th. This would be an excellent opportunity to get your station prepared for Field Day. We will be building/assembling various antennas.

Please contact me to volunteer. It will be fun!
John Antonuk AL7ID AARC Vice President and
1992 Field Day Chairman. 346-1022.

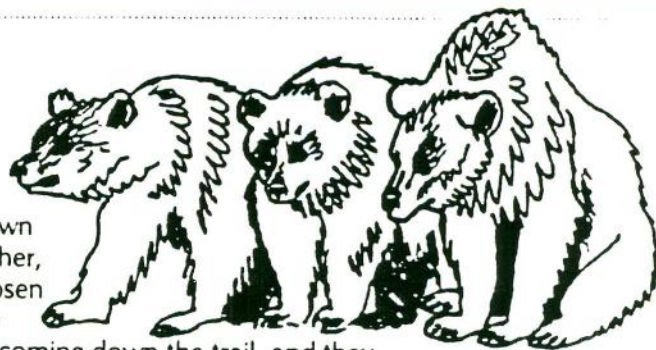
NOTES Of Interest To All

Bill-KL7BB and Karen Balzarini are the Proud Parents of "Anna Louise" 10# 7 oz 22" born 3-27-92 @ 9:23:55 AM Congratulations are in order!

BUSH NET Picnic - Mark your calendar for August 15th at Nancy Lake

MID MONTH SOCIAL Evening - May 20th at the Royal Fork in Anchorage
7:00 PM Don't forget See you there!

A hiker was treed by a grizzly. The bear fumed, roared, and clawed at the tree, but the hiker was safely out of reach. After a few minutes the bear left, but just as the hiker was about to climb down he saw the bear returning with a second bear. Together, the two bears shook the tree, but were unable to loosen the hiker's hold. They gave up and left, and again he started to climb down. This time he saw three bears coming down the trail, and they shook the tree so that it waved and swayed, but the hiker held fast. When they finally left, he was sure he would be safe, because he could not imagine there was yet a fourth bear nearby to help them. Just as he began to climb down, he looked down the trail and saw the bears returning, carrying a beaver.



(The Bears of Yellowstone by Paul Schullery Boulder, Co.: Roberts Rinehart, 1986, p. 185)

ELECTION TIME

Election time is coming up next Month. Below is the slate as the Nominating Committee has it. Those spaces that are blank need to be filled. If you would like to take a very active part in the leadership of the Club or know someone who would be willing to be nominated for one of these openings call the Nominating Committee Chairman - Joan Beller-AL7NK @ 338-0838.

Nominees-

President - Fred Wegmer KL7HFM	Simon Carraway NL7VR
Vice President Joan Beller AL7NK	Mel Saunders WL7IHE
Activities Mgr _____	_____
Secretary _____	_____
Treasurer Fielder Dowding KL7FHX	_____
3 Year Board Member Jerry Swanson AL7HS	_____
1 Year Board Member John Antonuk AL7ID	John Lawson NL7NC
Steve Brown NL7US	Clarence Hammer NL7HF
Jerry Swanson AL7HS	Joan Beller AL7NK
Mel Saunders WL7IHE	Simon Carraway NL7VR
Lajarle Scott WL7BV	

W5YI REPORT

Nation's Oldest Ham Radio Newsletter

Page #7
April 15, 1992

● We have heard of several disputes concerning beginners who take portions of the *ham exams under the 2-VE Novice testing program and the balance at the more formal 3-examiner VEC System*. Here is what you may - and may not do!

(1.) Either the Element 1A (5 wpm) or Element 2 (Novice written theory) exam or both may be administered by two (General or higher class) examiners who need not be accredited as long as Element 3(A) (Technician theory) has not yet been passed. The original Form 610 serves (or a photocopy if both examinations are passed) as the *Certificate of Successful Completion of Examination (CSCE)* to prove at a later test session that the examination(s) were passed.

(2.) Once Element 3(A) has been passed, an applicant does not have the option of taking either Element 1(A) or Element 2 before two VE's under the Novice testing program. Here is why:

Rule 97.511(b) states that "Each examination for a Technician Class operator license must be administered by 3 administering VE's, each of whom must hold an FCC issued Amateur Extra or Advanced Class operator license."

Once an applicant passes Element 3(A) the examinee **can never be a Novice operator** since passing Element 2 yields a Codeless Technician ticket (or passing Element 2 and 1A generates Technician Plus HF privileges.)

(3.) Codeless Technician licensees must also be administered Element 1A (5 wpm Morse code) at a 3 examiner VEC coordinated session since passing 5 wpm yields Technician Plus (code) privileges.

In short, **once 3(A) is passed, examinees may not later be tested under the 2 VE Novice program**. This will become a non-problem when (and if) all ham testing is incorporated into the VEC System.

QSL BUREAU

QSL BUREAU

QSL BUREAU

I don't imagine that many of us think much about the QSL Bureau except when we hope to get some QSL Cards. I got to chewing the fat with KL7GNP-John the other day and found out a few things that were of interest. The Bureau for the State of Alaska was run by Sandy and Mary Olendorff back in the 70's and maybe before that. John and Dorothy Bierman ran it for a couple of summers when Sandy and Mary were outside. In about 1977 they were asked to take it over and they said yes. It turns out that Dorothy Bierman ran it much of the time while John was still working. Then in 1981 when John retired, so did Dorothy from the Bureau. Since then it has been John's baby with help from Dorothy when needed. They seem to make it to all the Flea Markets so they can pass out cards to anyone who has them coming. I can imagine that many hours are spent getting the cards sorted and mailed. John told me the other day that in 1991, 1446 packets of cards were mailed out. Of these 10 packets were 5 pounds each. Of the remaining 1437 packets they were from 1 to 8 ounces each. This does not include those cards passed out to Hams in person. John gave this info to the ARRL and they told him that using the figures they do for estimating the cards, John and Dorothy have handled some 130,000 QSL cards in the year 1991. How does that grab you!!! So when you get some cards from GNP think about all the work that has been put out for our benefit.. Thanks John and Dorothy for the many hours of free labor you have put forth while handling the Alaska QSL Bureau!!!

Subject : Trivia time (for newsletter?)
 Trivia time.

Who was the president of the AARC in the 1980 - 1981, and what was his/her call?

Name at least three of the board members for that same time period, with their calls.

Name the past president at the time, and his/her call.

Who was the activities manager, and what was his/her call at the time?

Tune in Next month for the answers! !

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